



CITY OF FONTANA

Department of Engineering

8353 Sierra Avenue, Fontana, CA 92335

Phone: (909) 350-7610

www.fontanaca.gov ~ Email: engineering@fontanaca.gov

**PUBLIC
IMPROVEMENT
PLAN CHECK
APPLICATION**

PROJECT INFORMATION

<i>MASTER CASE No. (MCN, TTM, TPM, ASP, DRP, BPCH)</i>		<u>STAFF USE ONLY</u> <i>ENGINEERING RECORD NO.:</i> _____
<i>City Project Engineer:</i>		
<i>Project Location (Specific Plan):</i>		
<i>Assessor's Parcel No.(s) & Address:</i>		
<i>Description of Project:</i>		

LEGAL PROPERTY OWNER

<i>Contact Person:</i>		
<i>Phone:</i>	<i>Mobile:</i>	<i>Email:</i>
<i>Company Name:</i>		
<i>Address:</i>		

APPLICANT

<i>Contact Person:</i>		
<i>Phone:</i>	<i>Mobile:</i>	<i>Email:</i>
<i>Company Name:</i>		
<i>Address:</i>		

ENGINEER

<i>Contact Person:</i>		
<i>Phone:</i>	<i>Mobile:</i>	<i>Email:</i>
<i>Company Name:</i>		
<i>Address:</i>		

LANDSCAPE ARCHITECT

Contact Person:

Phone:

Mobile:

Email:

Company Name:

Address:

OWNER / APPLICANT CERTIFICATION

I certify that I am presently the legal owner of the above-described property or can act as an agent on their behalf. Further, I acknowledge the filing of this application and certify that all above information is true and correct.

Note: 4th and subsequent plan check reviews will require additional plan check fees and will be based on Time and Material.

Signature:

Date:

Print Name and Title:

CITY OF FONTANA
DEPARTMENT of ENGINEERING

*THIS FORM MUST BE SUBMITTED WITH FIRST PLAN CHECK
(INCOMPLETE APPLICATIONS WILL BE REJECTED)*

Provided: Quantity:

1. _____ 1 Set Street Plans.....(# of Sheets _____)
2. _____ 1 Set Street cross sections at 25' minimum intervals for any work joining or overlaying existing pavement. (Sections to be part of street plans).....(# of Sheets _____)
3. _____ 1 Set Street Light Plans.....(# of Sheets _____)
4. _____ 1 Set Sewer Plans.....(# of Sheets _____)
5. _____ 1 Set Storm Drain Plans.....(# of Sheets _____)
6. _____ 2 Sets Hydrology and Hydraulics Report and Calculations
7. _____ 1 Set Construction Cost Estimate Exhibit "A"
8. _____ 1 Set Soils Report (Reference Only)
9. _____ 1 Set Rough Grading and Erosion Control Plans (Reference Only)
10. _____ 1 Set Approved Stamped Tentative Map (TM & PM) or Approved Stamped Site Plan (DRP, ASP) and Approved Stamped Utility Location Plan for fire hydrants, street lights, etc.
11. _____ 1 Set Copy of the Approved Conditions of Approval
12. _____ 1 Set Copy of Final Tract Map or Final Parcel Map (Reference Only)
13. _____ 1 Set Copy of all adjacent or reference plans used in the design and/or referenced on plans.
14. _____ 1 Set Copy of any submitted related required land documents such as: Lot Line Adjustments; Quit Claim Deeds; Right-of-Way documents; Sewer and/or Storm Drainage Easements.

CITY OF FONTANA
PLAN CHECK CALCULATION FORM

IMPROVEMENT PLANS: PLAN CHECK FEES:

(Construction Cost Estimate)	(Adjusted fee)	(Percent)	(Base Amount)
\$ 0 - \$25,000	\$0.00	5.00%	\$374.00
\$ 25,001 - \$50,000	\$25,000.00	4.00%	\$1,752.00
\$ 50,001 - \$150,000	\$50,000.00	3.75%	\$2,854.00
\$ 150,001 - \$250,000	\$150,000.00	3.50%	\$6,973.00
\$ 250,001 - \$500,000	\$250,000.00	3.00%	\$10,776.00
\$ 500,001 - \$1,000,000	\$500,000.00	2.50%	\$18,698.00
\$1,000,001 - Up	\$1,000,000.00	2.00%	\$28,212.00

(Construction Cost Estimate - Adjusted Fee) x (Percent) + (Base Amount)
 (\$ _____ - \$ _____) x (_____ %) + (\$ _____)..... \$ _____

COMPUTER SOFTWARE AND HARDWARE OF PERMITTING PROGRAM

.....5% of all plan check fees..... \$ _____

HYDROLOGY AND HYDRAULICS PLAN CHECK FEES

0 - 150 ACRES\$1,323.00 + [\$15.00 x No. of ACRE (_____)]..... \$ _____

151 & OVER ACRES.....\$1,050.00 + [\$10.00 x No. of ACRE (_____)] \$ _____

GIS ARCHIVE FEE\$54.00 x No. of Sheet (_____) \$ _____

REVISION TO EXISTING CITY APPROVED PLANS

Public Improvement Revisions Review\$286.00 x No. of Sheet (_____)..... \$ _____

SEWER AREA STUDY REVIEW....\$1,102.00 + [\$10.00 x No. of ACRE (_____)]..... \$ _____

**CITY OF FONTANA
DEPARTMENT OF ENGINEERING
COST ESTIMATE - EXHIBIT "A"**

DATE _____
DEVELOPER _____
ENGINEER _____
PHONE NO. _____

PROJECT NAME _____
TRACT / PARCEL MAP NO. _____
ADDRESS _____

STREET IMPROVEMENTS

ITEM	QUANTITY	UNIT	UNIT COST	AMOUNT
6" CURB & GUTTER	_____	L.F.	\$ 17.00	\$ _____
8" CURB & GUTTER	_____	L.F.	\$ 19.00	\$ _____
8" THICK CROSS GUTTER	_____	S.F.	\$ 11.00	\$ _____
4" SIDEWALK	_____	S.F.	\$ 7.00	\$ _____
ACCESS RAMP	_____	EA	\$ 5,000.00	\$ _____
DRIVE WAY APPROACHES	_____	S.F.	\$ 11.00	\$ _____
ASPHALT CONCRETE DIKES	_____	L.F.	\$ 11.00	\$ _____
FOG SEAL	_____	S.F.	\$ 0.10	\$ _____
IMPORTED EMBANKMENT	_____	C.Y.	\$ 10.00	\$ _____
PREPARATION OF SUBGRADE	_____	S.F.	\$ 0.50	\$ _____
* A.C.	_____	TON	\$ 150.00	\$ _____
* A.C. OVERLAY (2" THICKNESS) PER CITY STANDARD	_____	TON	\$ 150.00	\$ _____
* PCC CURB ONLY (MEDIAN)	_____	L.F.	\$ 16.00	\$ _____
ADJUST SEWER MANHOLE TO GRADE	_____	EA	\$ 500.00	\$ _____
ADJUST SEWER CLEAN OUT TO GRADE	_____	EA	\$ 300.00	\$ _____
ADJUST WATER VALVES TO GRADE	_____	EA	\$ 250.00	\$ _____
BARRICADES	_____	L.F.	\$ 40.00	\$ _____
2 X 4 REDWOOD HEADER	_____	L.F.	\$ 5.00	\$ _____
* REMOVAL OF A.C. PAVEMENT	_____	S.F.	\$ 0.66	\$ _____
** REMOVAL OF P.C.C. CURB	_____	L.F.	\$ 6.00	\$ _____
* REMOVAL OF A.C. BERM	_____	L.F.	\$ 5.00	\$ _____
RETAINING WALL H=2 1/2 FT. OR LESS	_____	L.F.	\$ 40.00	\$ _____
BLOCK WALL H=6 FT.	_____	L.F.	\$ 50.00	\$ _____
AGGREGATE BASE	_____	TON	\$ 30.00	\$ _____
GUARD POSTS	_____	EA	\$ 70.00	\$ _____
GUARD PANEL (WOOD)	_____	L.F.	\$ 40.00	\$ _____
SAWCUT	_____	L.F.	\$ 3.50	\$ _____
REFLECTORS AND POSTS	_____	EA	\$ 100.00	\$ _____
STREET SIGNS	_____	EA	\$ 250.00	\$ _____
_____	_____	EA	_____	\$ _____
_____	_____	EA	_____	\$ _____
_____	_____	EA	_____	\$ _____
_____	_____	EA	_____	\$ _____
_____	_____	EA	_____	\$ _____
STREET IMPROVEMENT SUBTOTAL				\$ _____

* A.C. ASPHALTIC CONCRETE
** P.C.C. PORTLAND CONCRETE CEMENT
Rev. 2/5/24 NQ/RG

STORM DRAIN IMPROVEMENTS

ITEM	QUANTITY	UNIT	UNIT COST	AMOUNT
* 18" RCP	_____	L.F.	\$ 90.00	\$ _____
* 24" RCP	_____	L.F.	\$ 110.00	\$ _____
* 30" RCP	_____	L.F.	\$ 250.00	\$ _____
* 36" RCP	_____	L.F.	\$ 250.00	\$ _____
* 42" RCP	_____	L.F.	\$ 250.00	\$ _____
* 48" RCP	_____	L.F.	\$ 260.00	\$ _____
* 54" RCP	_____	L.F.	\$ 280.00	\$ _____
* 60" RCP	_____	L.F.	\$ 300.00	\$ _____
* 66" RCP	_____	L.F.	\$ 320.00	\$ _____
* 78" RCP	_____	L.F.	\$ 340.00	\$ _____
* 24" CMP	_____	L.F.	\$ 90.00	\$ _____
* 60" CMP	_____	L.F.	\$ 320.00	\$ _____
CATCH BASIN/CURB INLET:				
W=7	_____	EA	\$ 4,000.00	\$ _____
W=10	_____	EA	\$ 4,500.00	\$ _____
W=14	_____	EA	\$ 6,000.00	\$ _____
W=21	_____	EA	\$ 11,000.00	\$ _____
W=28	_____	EA	\$ 14,000.00	\$ _____
JUNCTION STRUCTURE	_____	EA	\$ 3,200.00	\$ _____
TRAFFIC TYPE JUNCTION STRUCTURE	_____	EA	\$ 2,800.00	\$ _____
DISCHARGE STRUCTURE	_____	EA	\$ 2,800.00	\$ _____
MANHOLES	_____	EA	\$ 2,500.00	\$ _____
LOCAL DEPRESSION	_____	EA	\$ 1,250.00	\$ _____
GRATE INLET STRUCTURE	_____	EA	\$ 2,100.00	\$ _____
_____	_____	EA	\$ _____	\$ _____
_____	_____	EA	\$ _____	\$ _____
_____	_____	EA	\$ _____	\$ _____
_____	_____	EA	\$ _____	\$ _____
STORM DRAIN IMPROVEMENT SUBTOTAL				\$ _____

* REINFORCED CONCRETE PIPE
 * CORRUGATED METAL PIPE

SANITARY SEWER IMPROVEMENTS

ITEM	QUANTITY	UNIT	UNIT COST	AMOUNT
MANHOLES 60" DIAMETER	_____	EA	\$ 4,500.00	\$ _____
MANHOLES 48" DIAMETER	_____	EA	\$ 4,000.00	\$ _____
DROP MAN HOLES	_____	EA	\$ 4,500.00	\$ _____
WYES	_____	EA	\$ 100.00	\$ _____
CLEANOUTS	_____	EA	\$ 600.00	\$ _____
REMODELING OF EXISTING MANHOLE	_____	EA	\$ 950.00	\$ _____
** 4" VCP	_____	L.F.	\$ 50.00	\$ _____
** 6" VCP	_____	L.F.	\$ 60.00	\$ _____
** 8" VCP	_____	L.F.	\$ 70.00	\$ _____
** 10" VCP	_____	L.F.	\$ 80.00	\$ _____
** 12" VCP	_____	L.F.	\$ 90.00	\$ _____
** 15" VCP	_____	L.F.	\$ 100.00	\$ _____
_____	_____	L.F.	\$ _____	\$ _____
_____	_____	L.F.	\$ _____	\$ _____
_____	_____	L.F.	\$ _____	\$ _____
_____	_____	L.F.	\$ _____	\$ _____
SANITARY SEWER IMPROVEMENT SUBTOTAL				\$ _____

** VITRIFIED CLAY PIPE

TRAFFIC SIGNALS/SIGN/STRIPING

ITEM	QUANTITY	UNIT	UNIT COST	AMOUNT
TRAFFIC SIGNAL MODIFICATION:				
ONE CORNER	_____	L.S.	\$ 75,000.00	\$ _____
TWO CORNERS	_____	L.S.	\$ 100,000.00	\$ _____
TRAFFIC SIGNAL NEW	_____	L.S.	\$ 400,000.00	\$ _____
PAINT TRAFFIC STRIPE (1 COAT)	_____	L.F.	\$ 2.40	\$ _____
PAINT TRAFFIC STRIPE (2 COATS)	_____	L.F.	\$ 0.65	\$ _____
PEDESTRIAN CROSSWALK STRIPING	_____	L.F.	\$ 0.65	\$ _____
PAVEMENT MARKER (NON REFLECTIVE)	_____	EA	\$ 2.50	\$ _____
PAVEMENT MARKER (REFLECTIVE)	_____	EA	\$ 4.00	\$ _____
REFLECTORS AND POSTS	_____	EA	\$ 100.00	\$ _____
STREET SIGNS	_____	EA	\$ 250.00	\$ _____
_____	_____	EA	\$ _____	\$ _____
_____	_____	EA	\$ _____	\$ _____
_____	_____	EA	\$ _____	\$ _____
_____	_____	EA	\$ _____	\$ _____
TRAFFIC SIGNAL/SIGNS/STRIPING SUBTOTAL				\$ _____

C.F.D. LANDSCAPE IMPROVEMENTS (BONDING PURPOSES ONLY)

ITEM	QUANTITY	UNIT	UNIT COST	AMOUNT
AREA LANDSCAPED	_____	S.F.	\$ 12.00	\$ _____
CENTER MEDIAN	_____	S.F.	\$ 12.00	\$ _____
LANDSCAPING IMPROVEMENTS SUBTOTAL				\$ _____

SUBTOTALS:

STREET IMPROVEMENTS SUBTOTAL	\$ _____
STORM DRAIN IMPROVEMENTS SUBTOTAL	\$ _____
SANITARY SEWER IMPROVEMENTS SUBTOTAL	\$ _____
TRAFFIC SIGNAL/SIGNS/STRIPING SUBTOTAL	\$ _____
IMI IMPROVEMENT SUBTOTAL	
	\$ _____

** USE THIS TOTAL FOR PLAN CHECK & PERMITTING PURPOSES**

C.F.D. LANDSCAPE IMPROVEMENTS	\$ _____
STREET LIGHTS _____ @ \$5,000.00	\$ _____
CUCAMONGA COUNTY WATER DISTRICT FACILITIES	\$ _____
IMPROVEMENT SUBTOTAL	
	\$ _____
ADD 35%	
	\$ _____
BONDING TOTAL	
	\$ _____

APPROVED PUBLIC IMPROVEMENT PLANS:

STREET IMPROVEMENT DRAWING NO. _____

STREET LIGHT DRAWING NO. _____

SEWER IMPROVEMENT DRAWING NO. _____

STORM DRAIN IMPROVEMENT DRAWING NO. _____

TRAFFIC SIGNAL DRAWING NO. _____

SIGNING & STRIPING DRAWING NO. _____

INTERCONNECT DRAWING NO. _____

C.F.D. LANDSCAPE DRAWING NO. _____